

```
<body>
```

```
  <main>
```

```
    <section>
```

```
      <div>
```

```
<h1>Website Design</h1>
```

```
<h2>Gail Mizzi 5.1A</h2> <!-- Task 3 -->
```

```
      </div>
```

```
    </section>
```

```
  </main>
```

```
</body>
```

<body>

<main>

<section>

<div>

<h1> **What will be tested?** </h1>

<ul>

<li>

- When choosing a category, it will take you to another page according to the selected colour.
- Sidebar menu is functional and displays over the background.
- The colour of the answers will change to show right or wrong answer.
- The re-start quiz button takes you to the categories page.
- Contact us page has functional star rating.
- Contact us page opens email options when pressing submit.

</li>

</ul>

</div>

</section>

</main>

</body> <!-- Expected & Actual Output charts in the following pages -->

Process	Expected Output	Result	Comments
When user chooses category, a new page will display according to the colour and category selected.	Page changes and displays a new page according to chosen colour and category.	Pass	Use previous examples
Sidebar menu displays over the rest of the page when selected.	Sidebar menu displays over the rest of the page when selected.	Pass	Follow tutorial
The colour of the buttons change when the answer is right or wrong	The colour of the buttons change when the answer is right or wrong	Pass	Use previous examples
User goes back to categories page when pressing the re-start quiz button in the sidebar menu.	Page goes back to categories page when pressing the re-start quiz button in the sidebar menu.	Pass	Use previous examples
User hovers on stars in the contact us page to make a star review.	Stars fill up when hovering on stars in the contact us page to make a star review.	Pass	Follow tutorial
Option to send email comes up when user uses contact us page.	When pressing submit, an option for email opens up.	Pass	Use previous examples

Process	Actual Output	Result	Comments	GitHub Id
When user chooses category, a new page will display according to the colour and category selected.	Page changes and displays a new page according to chosen colour and category.	Pass	Page changes and displays a new page according to chosen colour and category.	afebbb5
Sidebar menu displays over the rest of the page when selected.	Sidebar menu displays over the rest of the page when selected.	Fail	Only the empty background shows when the sidebar is opened	0408dc4
The colour of the buttons change when the answer is right or wrong	The colour of the buttons change when the answer is right or wrong	Pass	The colour of the buttons change when the answer is right or wrong	4cb27c7
User goes back to categories page when pressing the re-start quiz button in the sidebar menu.	Page goes back to categories page when pressing the re-start quiz button in the sidebar menu.	Pass	Page goes back to categories page when pressing the re-start quiz button in the sidebar menu.	f7a1d3b
User hovers on stars in the contact us page to make a star review.	Stars fill up when hovering on stars in the contact us page to make a star review.	Fail	The animation didn't work due to some problem with jQuery.	34cb74f
Option to send email comes up when user uses contact us page.	When pressing submit, an option for email opens.	Pass	When pressing submit, an option for email opens.	afebbb5

# About Us

1. **Error** Bad value `../gailmizzi.github.io/assets/images/funzee logo-01.png` for attribute `src` on element `img`: Illegal character in path segment: space is not allowed.

From line 27, column 29; to line 27, column 102

```

```

2. **Error** The element `label` must not appear as a descendant of the `a` element.

From line 67, column 13; to line 67, column 34

```
<label class="switch">
```

3. **Error** The element `input` must not appear as a descendant of the `a` element.

From line 68, column 17; to line 68, column 39

```
<input type="checkbox">
```

4. **Error** The `main` element must not appear as a descendant of the `main` element.

From line 75, column 9; to line 75, column 14

```
><main>
```

5. **Error** A document must not include more than one visible `main` element.

From line 75, column 9; to line 75, column 14

```
><main>
```

<! -- When checking the about us page, these errors were found. To fix the 'main' error, I made another class which I named 'mainDiv2' and deleted the 'main' I had in the other 'main', and by doing this I fixed the error.

The image error I noticed that I had a space in the image title which I then removed and made a dash instead of a space and proceeded to fix the rest of the pages.

I then removed the link of the label and instead of label I made a div.

Then removes the link from the checkbox element. -->

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.

Total execution time 4 milliseconds.

# Index

1. **Error** Attribute `type` not allowed on element `div` at this point.

From line 25, column 13; to line 25, column 46

```
<div type="button" class="block">
```

Attributes for element `div`:

[Global attributes](#)

2. **Error** Start tag `a` seen but an element of the same type was already open.

From line 30, column 25; to line 30, column 50

```
<a href="categories.html">
```

3. **Error** End tag `a` violates nesting rules.

From line 30, column 25; to line 30, column 50

```
<a href="categories.html">
```

4. **Fatal Error** Cannot recover after last error. Any further errors will be ignored.

From line 30, column 25; to line 30, column 50

```
<a href="categories.html">
```

<! –I removed the ‘type= button’ as it was not needed and just kept the ‘class=block’.

Then I removed the button element as it was not needed and put the ‘start’ directly in the link.

After fixing these links, there were no errors left.-->

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.

Total execution time 3 milliseconds.

# Contact Us

1. **Error** Bad value `submit` for attribute `type` on element `button`.

From line 165, column 29; to line 165, column 76

```
<button type=" submit" class="btn btn-primary">Submit
```

2. **Error** Element `style` not allowed as child of element `main` in this context. (Suppressing further errors from this subtree.)

From line 180, column 9; to line 180, column 15

```
<style>
```

Contexts in which element `style` may be used:

Where `metadata content` is expected.

In a `noscript` element that is a child of a `head` element.

Content model for element `main`:

[Flow content](#).

3. **Error** Stray end tag `head`.

From line 194, column 5; to line 194, column 11

```
<style> </head>
```

4. **Error** Start tag `body` seen but an element of the same type was already open.

From line 196, column 5; to line 196, column 28

```
<body class=background>
```

5. **Fatal Error** Cannot recover after last error. Any further errors will be ignored.

From line 196, column 5; to line 196, column 28

```
<body class=background>
```

<! – The major issue I had was the start tag of the ‘body’ was not at the beginning (after the head) which caused a major error, I fixed it by moving the start tag of the ‘body’ to the beginning, so the rest of the code is within the body element.

The end of the head element was not there so I fixed it by putting the ending tag of the head in its place.-->

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.

Total execution time 6 milliseconds.

# Categories

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.

Total execution time 6 milliseconds.

---

<! -- I forgot to take a screenshot of the errors, but I basically had an error for having a 'main' inside a 'main', and to fix it I added a mainDiv2 and a d-block inside the class of the div, and then removed the extra 'main' element.

Another error was having a 'button' as a descendant of an 'a' tag, so I put the class in the 'a' and the text in between tags, which let me to remove the 'button' element and fixed the error.-->



1. **Error** The element `label` must not appear as a descendant of the `a` element.

From line 71, column 13; to line 71, column 34

```
<label class="switch">↵
```

2. **Error** The element `input` must not appear as a descendant of the `a` element.

From line 72, column 17; to line 72, column 39

```
<input type="checkbox">↵
```

3. **Error** The element `button` must not appear as a descendant of the `a` element.

From line 96, column 33; to line 96, column 85

```
<button type="button" class="btn btn-primary button">2</but
```

4. **Error** The element `button` must not appear as a descendant of the `a` element.

From line 99, column 33; to line 99, column 85

```
<button type="button" class="btn btn-primary button">4</but
```

5. **Error** The element `button` must not appear as a descendant of the `a` element.

From line 102, column 33; to line 102, column 85

```
<button type="button" class="btn btn-primary button">6</but
```

6. **Error** The element `button` must not appear as a descendant of the `a` element.

From line 105, column 33; to line 105, column 85

```
<button type="button" class="btn btn-primary button">8</but
```

`<!` – the first two elements are related to the sidebar menu which I fixed by making the ‘a’ tag a div instead and removing the ‘href’.

For the button, I did the same as before, removed the ‘button’ elements, and put the classes in the ‘a’ tag along with the text. `-->`

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.

Total execution time 4 milliseconds.

# Amount of players

# Dashboard

1. **Error** `style` element between `head` and `body`.

From line 17, column 1; to line 17, column 23

```
<</head><<style type="text/css">< b
```

2. **Fatal Error** Cannot recover after last error. Any further errors will be ignored.

From line 17, column 1; to line 17, column 23

```
<</head><<style type="text/css">< b
```

<! – to fix the errors, I only need to put the ‘style’ in the ‘head’ which was easily fixable. I was only left with a warning but didn’t know how to fix it as I followed a tutorial-->

1. **Warning** The `type` attribute for the `style` element is not needed and should be omitted.

From line 15, column 5; to line 15, column 27

```
son">< <style type="text/css"> b
```

<body>

<main>

<section>

<div>

<h1> **What could have I done better**</h1>

<p> I am pretty happy and satisfied by the final outcome of my website, however if I were to continue improving it, I would add a subtle animation in the background of every page especially the question-and-answer pages so they won't be boring and plain. I would also try and fix the star rating animation as it is not functional as I had a problem with jQuery since we never used it before, and despite following a tutorial for that animation, neither me nor the lecturer could make it work. I would also pay more attention to silly small mistakes in coding and also would advice myself to use a code validator from the beginning rather the end so I'm able to fix the problems from the beginning as I was finding a hard time with fixing the code and some other stuff breaking </p>

<! – But I am very happy with the end result, I hope you enjoy Funzee! -->

</div>

</section>

</main>

</body>

<body>

<main>

<section>

<div>

<h1> **CSS Animations followed by online tutorials**</h1>

<p> [Star Rating Animation \(codepen.io\)](#) used in contact page to create a star rating animation. </p>

<p> [graph animation html - Google Search](#) used in dashboard page to create a winner bar animation</p> > <!-- Expected & Actual Output charts in the following pages -->

<p> [80+ CSS Text Animations \(freefrontend.com\)](#) used in winner page to create winner animation. </p>

</div>

</section>

</main>

</body>